

# BIT602

## SAP Workflow – Overview, Basics, Strategy and Extensibility

### COURSE OUTLINE

Course Version: 23

Course Duration:



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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation



Demonstration



Procedure



Warning or Caution



Hint



Related or Additional Information



Facilitated Discussion



User interface control

*Example text*

Window title

*Example text*

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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Development Consultant
- Technology Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Developer
- Enterprise Architect
- Solution Architect
- System Architect





## **Lesson 1: Explaining Workflow at SAP and in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain Workflow at SAP and in SAP S/4HANA

## **Lesson 2: Using SAP Fiori**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use SAP Fiori



### Lesson 1: Installing and Setting Up the My Inbox App

#### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the installation and setup of the My Inbox app

### Lesson 2: Accessing My Inbox and Further Apps

#### Lesson Objectives

After completing this lesson, you will be able to:

- Access My Inbox and further apps
- Use roles for SAP Fiori

### Lesson 3: Adding a BWF System as a Task Provider

#### Lesson Objectives

After completing this lesson, you will be able to:

- Add a BWF System as a task provider in an embedded system

### Lesson 4: Adding a SAP BPM System as a Task Provider

#### Lesson Objectives

After completing this lesson, you will be able to:

- Add a SAP BPM system as a task provider

### Lesson 5: Defining the Gateway Scenario and Catalogs

#### Lesson Objectives

After completing this lesson, you will be able to:

- Define the gateway scenario and catalogs

### Lesson 6: Using the Task Gateway Service

## **Lesson Objectives**

After completing this lesson, you will be able to:

- Use the task gateway service

## **Lesson 7: Performing Further Settings**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Perform further settings

## **Lesson 8: Implementing BAdIs**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Implement BAdIs

## **Lesson 9: Explaining the Work Item Visualization in the My Inbox App**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain the work item visualization in the My Inbox app

## **Lesson 10: Creating Dynamic Attributes for SWF\_USER\_ATTR**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create dynamic attributes for SWF\_USER\_ATTR

## Lesson 1: Explaining Flexible Workflow

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Flexible Workflow

## Lesson 2: Using a Workflow Scenario

### Lesson Objectives

After completing this lesson, you will be able to:

- Use a workflow scenario

## Lesson 3: Explaining SAP Fiori Applications and Building Blocks for Flexible Workflow

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Fiori Applications and Building Blocks for the Flexible Workflow

## Lesson 4: Creating Push Notifications for the SAP Fiori Launchpad

### Lesson Objectives

After completing this lesson, you will be able to:

- Create push notifications for the SAP Fiori Launchpad

## Lesson 5: Explaining SAP S/4HANA Cloud Workflow

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP S/4HANA Cloud workflow

## Lesson 6: Explaining Responsibility Management

## **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain Responsibility Management

## Lesson 1: Introducing SAP Build Process Automation

### Lesson Objectives

After completing this lesson, you will be able to:

- Introduce SAP Build Process Automation

## Lesson 2: Using workflow capability of SAP BTP for Workflow Application Development

### Lesson Objectives

After completing this lesson, you will be able to:

- Using workflow capability of SAP BTP for Workflow Application Development

## Lesson 3: Explaining Integration Between SAP Build Process Automation and S/4HANA / SAP ECC

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Integration Between SAP Build Process Automation Workflow and S/4HANA / SAP ECC

## Lesson 4: Monitoring of ABAP Workflows in Process Visibility

### Lesson Objectives

After completing this lesson, you will be able to:

- Monitor ABAP Workflows in Process Visibility





### **Lesson 1: Discussing Strategy Recommendations for Enterprise Workflow with SAP**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Discuss strategy recommendations for enterprise workflow with SAP

### **Lesson 2: Discussing Migration Options for Existing Workflows**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Discuss migration options for existing workflows



## Lesson 1: Explaining Rules Engines @ SAP

### Lesson Objectives

After completing this lesson, you will be able to:

- Explaining Rules Engines @ SAP

## Lesson 2: Introducing BRFplus

### Lesson Objectives

After completing this lesson, you will be able to:

- Introduce to BRFplus

## Lesson 3: Explaining Rules as part of SAP Workflow Management

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Rules as part of SAP Workflow Management



### Lesson 1: Explaining BAdI Extensions in Flexible/Business Workflow

#### Lesson Objectives

After completing this lesson, you will be able to:

- Explain BAdI extensions in flexible/business workflow



### **Lesson 1: Using SAP Workflow Management for Workflow Application Development**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use SAP Workflow Management for workflow application development